OIPE JC109 MAR 14 2005 PATENT & TRADEMARK OFFICE

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known	
Application Number	10/681,570
Filing Date	October 2003
First Named Inventor	Pietras, et al
Art Unit	3652
Examiner Name	Hadi Shakeri
Attorney Docket Number	WEAT/0485

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No.[1]	Document Number Number - Kind Code[2] (*if known*)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	1,150,178	08/1915	Deifendorf	
	A2	2,566,651	09/04/1951	Edelberg	
	A3	2,639,894	09/1953	Smith	
	A4	3,606,664	09/21/1971	Weiner	
	A6	4,215,693	08/04/1981	Carstensen, et al	
	A7	4,280,380	07/28/1981	Eshghy	
	A8	4,497,224	02/1985	Slator	
	A9	4,592,125	06/03/1986	Skene	
	A10	4,738,145	04/19/1988	Vincent, et al	
	A11	4,869,137	09/1989	Slator	
	A12	RE 34,063	09/15/1992	Vincent, et al	
	A13	5,259,275	11/1993	Schulze-Beckinghausen et al	
	A14	5,706,893	01/13/1998	Morgan	
	A15	6,315,051	11/2001	Ayling	
	A16	6,374,706	04/23/2002	Newman	
	A17	US-2002/0157823 A1	10/31/2002	Schulze-Beckinghausen	
	A18	US-2003/0075033 A1	04/23/2003	Robichaux	
/HS/	A19	US-2004/0237726	12/04/2004	Schulze-Beckinghausen	

Examiner Signature	/Hadi Shakeri/	Date Considered	05/10/2005

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1] Applicant's unique citation designation number (optional). [2] See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

OIPE JC109 MAR 14 2005 PATENT & TRADEMARK OFFICE

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 3

Complete if Known	
Application Number	10/681,570
Filing Date	October 2003
First Named Inventor	Pietras, et al
Art Unit	3652
Examiner Name	Hadi Shakeri
Attorney Docket Number	WEAT/0485

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document: Country Code[3] - Number[4] - Kind Code[5] (*if known*)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
	~~B1~~	~~GB 1 215 967~~	~~12/16/1970~~	~~Jacksen~~		
	~~B2~~	~~DE 2 128 362~~	~~01/27/1972~~	~~Beyer, et al~~		
/HS/	B3	GB 2 049 518	12/31/1980	Mooney		
	~~B4~~	~~EP 0 087 373~~	~~08/31/1983~~	~~Plaquin~~		
	~~B5~~	~~GB 2 115 040~~	~~09/14/1983~~	~~Plaquin~~		
	~~B6~~	~~DE 3 523 221~~	~~02/01/1987~~	~~Svetozar~~		
	~~B7~~	~~EP 0 285 386~~	~~05/10/1988~~	~~Mooney~~		
	~~B8~~	~~EP 0 311 456~~	~~04/12/1989~~	~~Hance~~		
	~~B9~~	~~EP 0 339 005~~	~~10/25/1989~~	~~Valme Per~~		
	~~B10~~	~~EP 0 432 055~~	~~04/17/1991~~	~~Vasseur~~		
	~~B11~~	~~EP 0 525 247~~	~~03/02/1992~~	~~Willis~~		
	~~B12~~	~~WO 00/45027~~	~~08/03/2000~~	~~Schulze-Beckinghausen, et al~~		
	~~B13~~	~~GB 2 346 577~~	~~08/16/2000~~	~~Schulze-Beckinghausen, et al~~		
/HS/	B14	WO 00/61906	10/19/2000	Pietras, et al		
	~~B15~~	~~GB 2 352 667~~	~~02/07/2001~~	~~Pietras, et al~~		
/HS/	B16	WO 01/66905 A2	09/13/2001	Robichaux		

Examiner Signature	/Hadi Shakeri/	Date Considered	05/10/2005

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1] Applicant's unique citation designation number (optional). [2] See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.